

FIG. 1
(Prior Art)

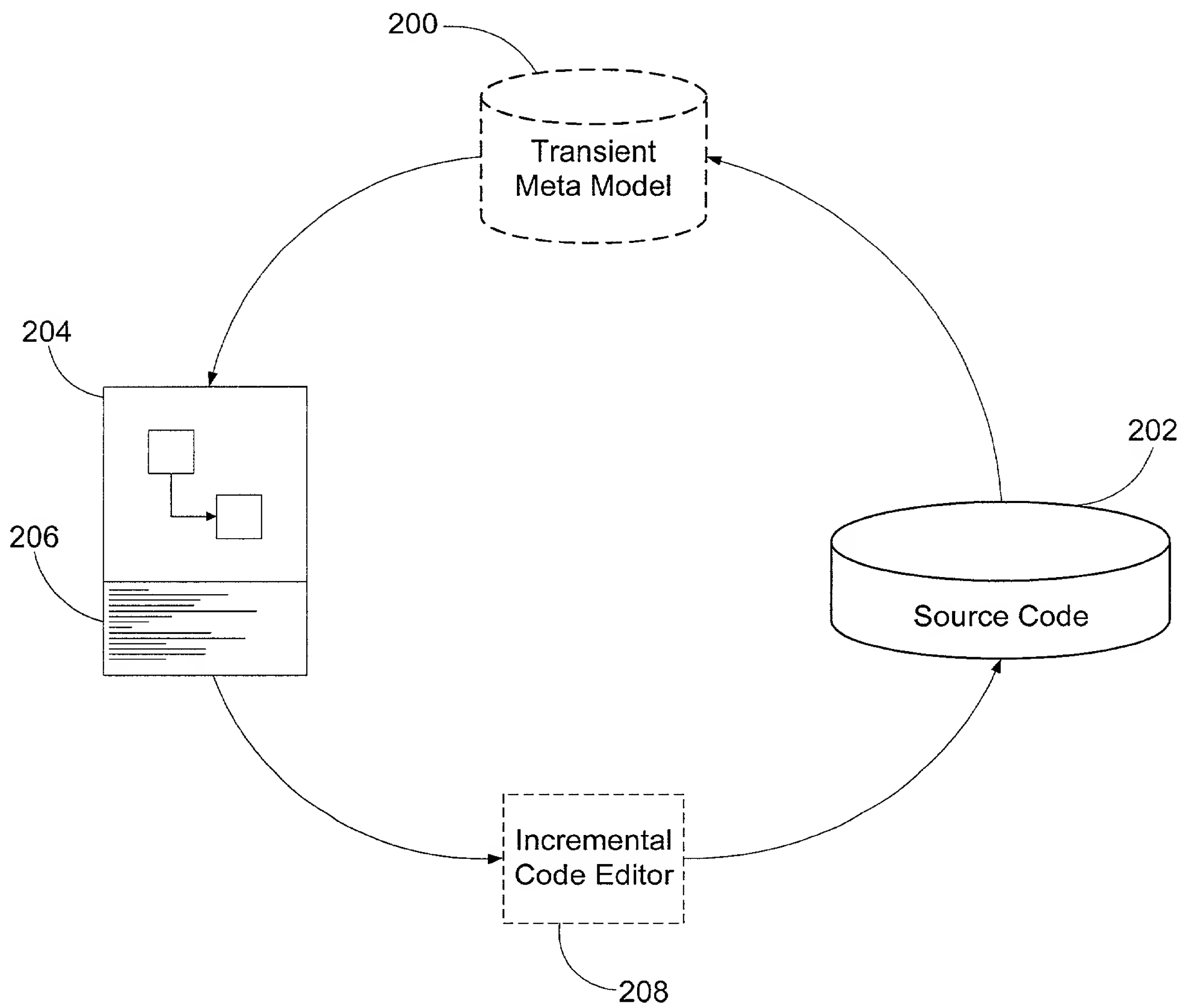


FIG. 2

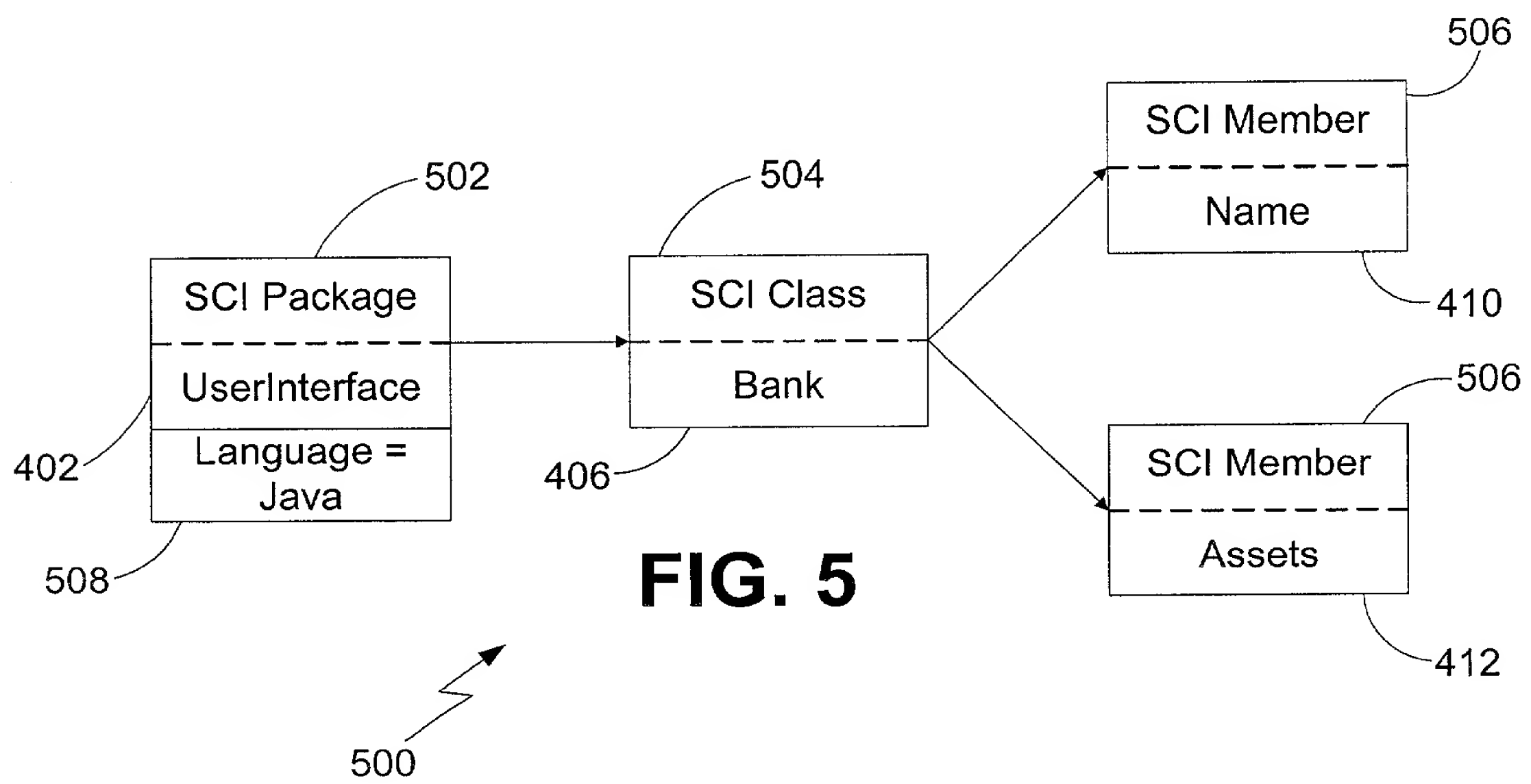
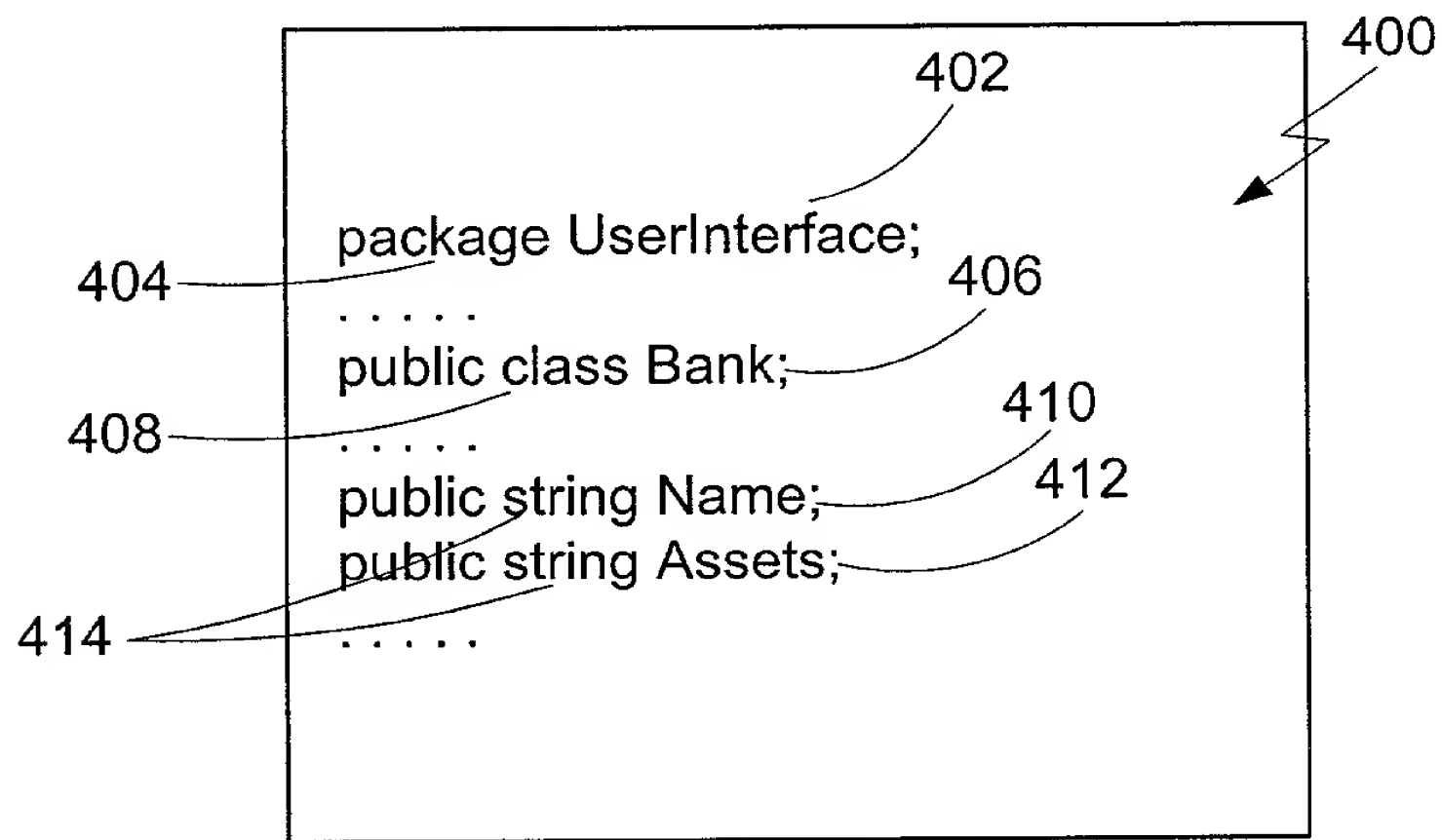
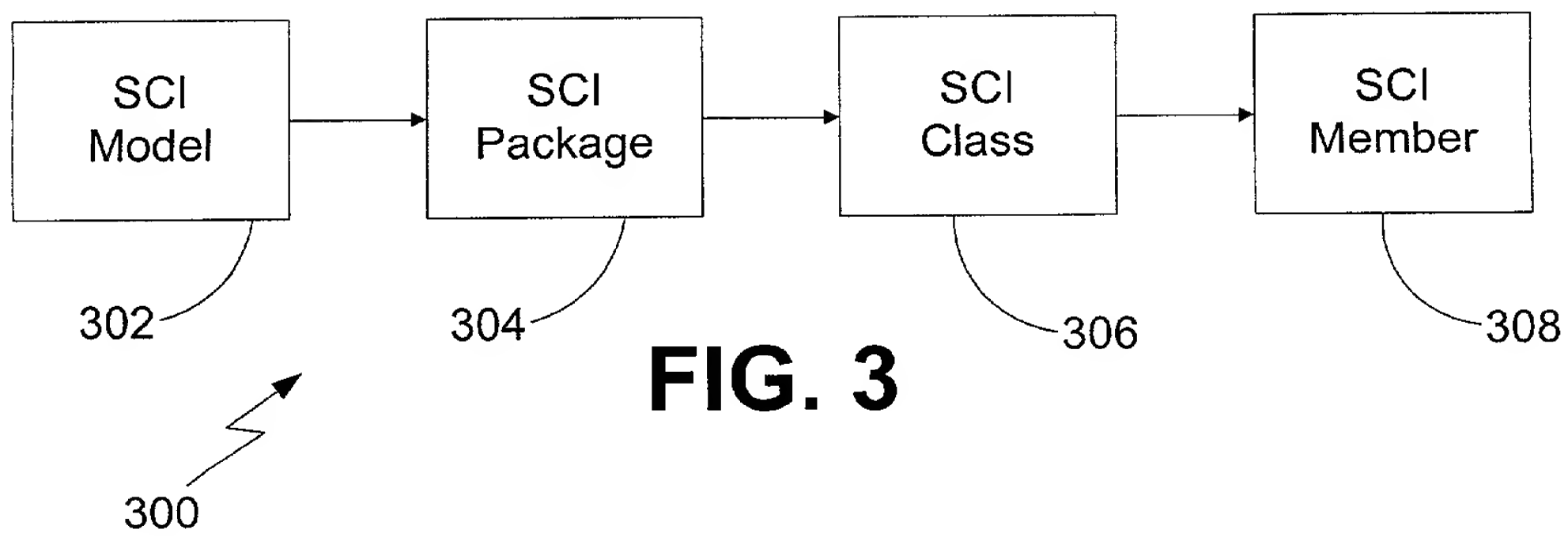


FIG. 6

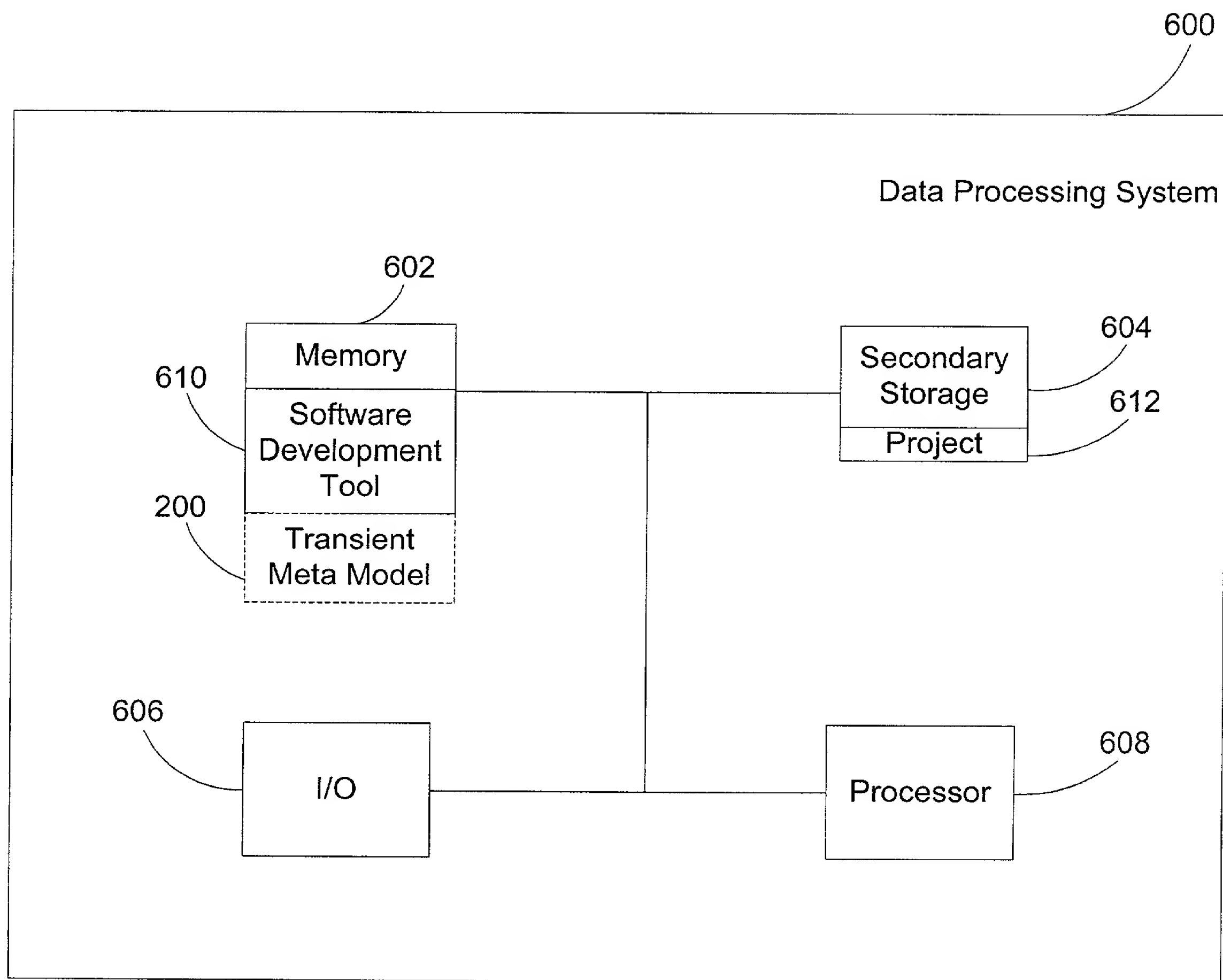


FIG. 6

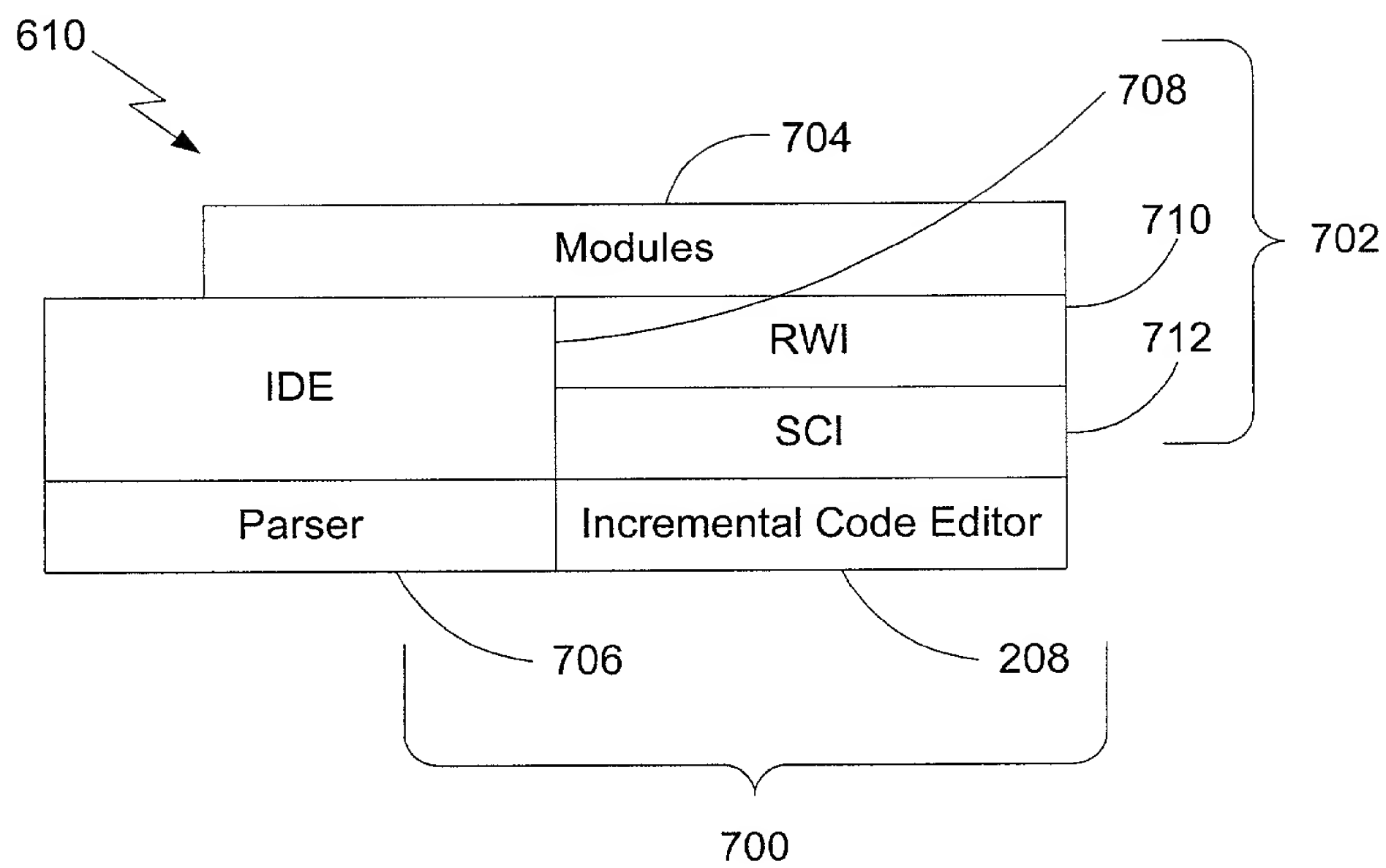


FIG. 7

FIG. 8A

QA Audit

Title	Abbreviation	Chosen
<input type="checkbox"/> Coding Style		<input checked="" type="checkbox"/>
Access Of Static Members Through Objects	AOSMTO	<input checked="" type="checkbox"/>
Assignment To Formal Parameters	ATFP	<input checked="" type="checkbox"/>
Complex Assignment	CA	<input checked="" type="checkbox"/>
Don't Use the Negation Operator Frequently	DUNOF	<input checked="" type="checkbox"/>
Operator '?' May Not Be Used	OMNBU	<input checked="" type="checkbox"/>
Provide Incremental In For-Statement or use w...	PIFS	<input checked="" type="checkbox"/>
Replacement For Demand Imports	RFDI	<input checked="" type="checkbox"/>
Use Abbreviated Assignment Operator	UAAO	<input checked="" type="checkbox"/>
Use 'this' Explicitly To Access Class Members	UTETACM	<input checked="" type="checkbox"/>
<input type="checkbox"/> Critical Errors		<input checked="" type="checkbox"/>
Avoid Hiding Inherited Attributes	AHIA	<input checked="" type="checkbox"/>
Avoid Hiding Inherited Static Methods	AHISM	<input checked="" type="checkbox"/>
Command Query Separation	CQS	<input checked="" type="checkbox"/>
Hiding Of Names	HON	<input checked="" type="checkbox"/>
Inaccessible Constructor Or Method Matches	ICOMM	<input checked="" type="checkbox"/>
Multiple Visible Declarations With Same Name	MVDWSN	<input checked="" type="checkbox"/>
Overriding a Non-Abstract Method With an Ab...	ONAMVAM	<input checked="" type="checkbox"/>
Overriding a Private Method	OPM	<input checked="" type="checkbox"/>

Select all

Unselect all

Set defaults

Save set As...

Load set...

Severity: High

AOSMTO - Access Of Static Members Through Objects

Static members should be referenced through class names rather than through objects.

Start

Cancel

Help

FIG. 8A

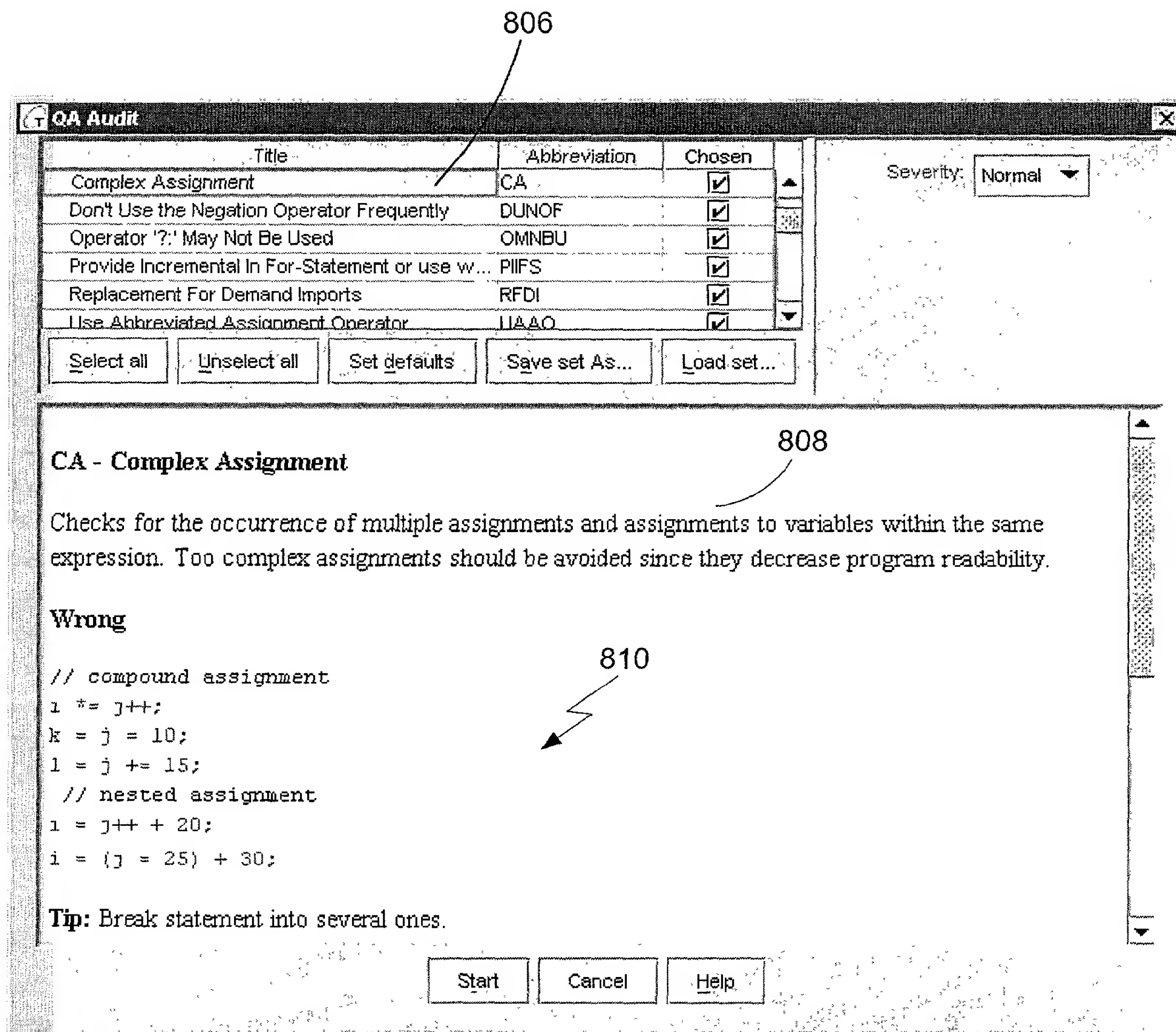


FIG. 8B

FIG. 8C

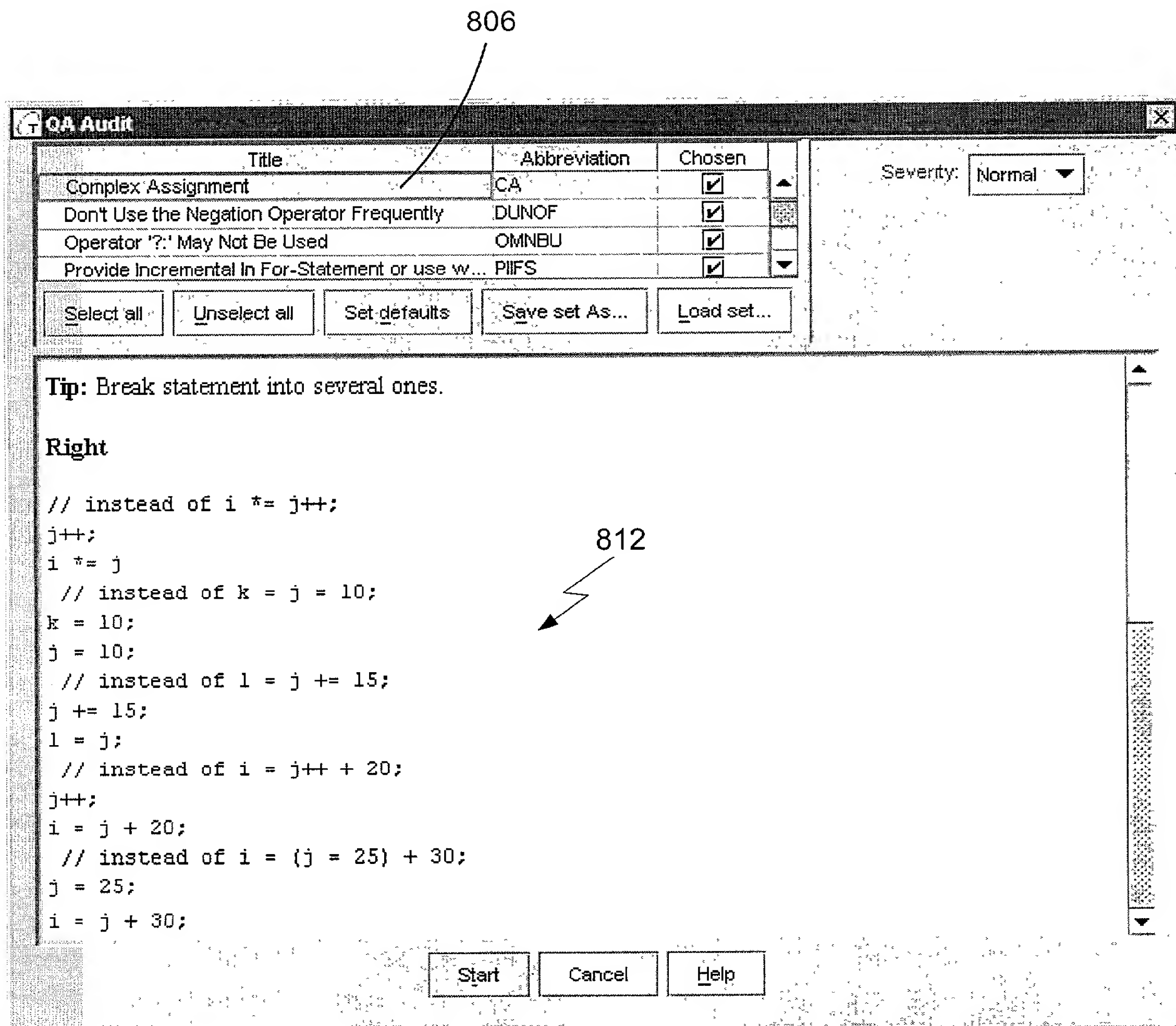


FIG. 8C

FIG. 9

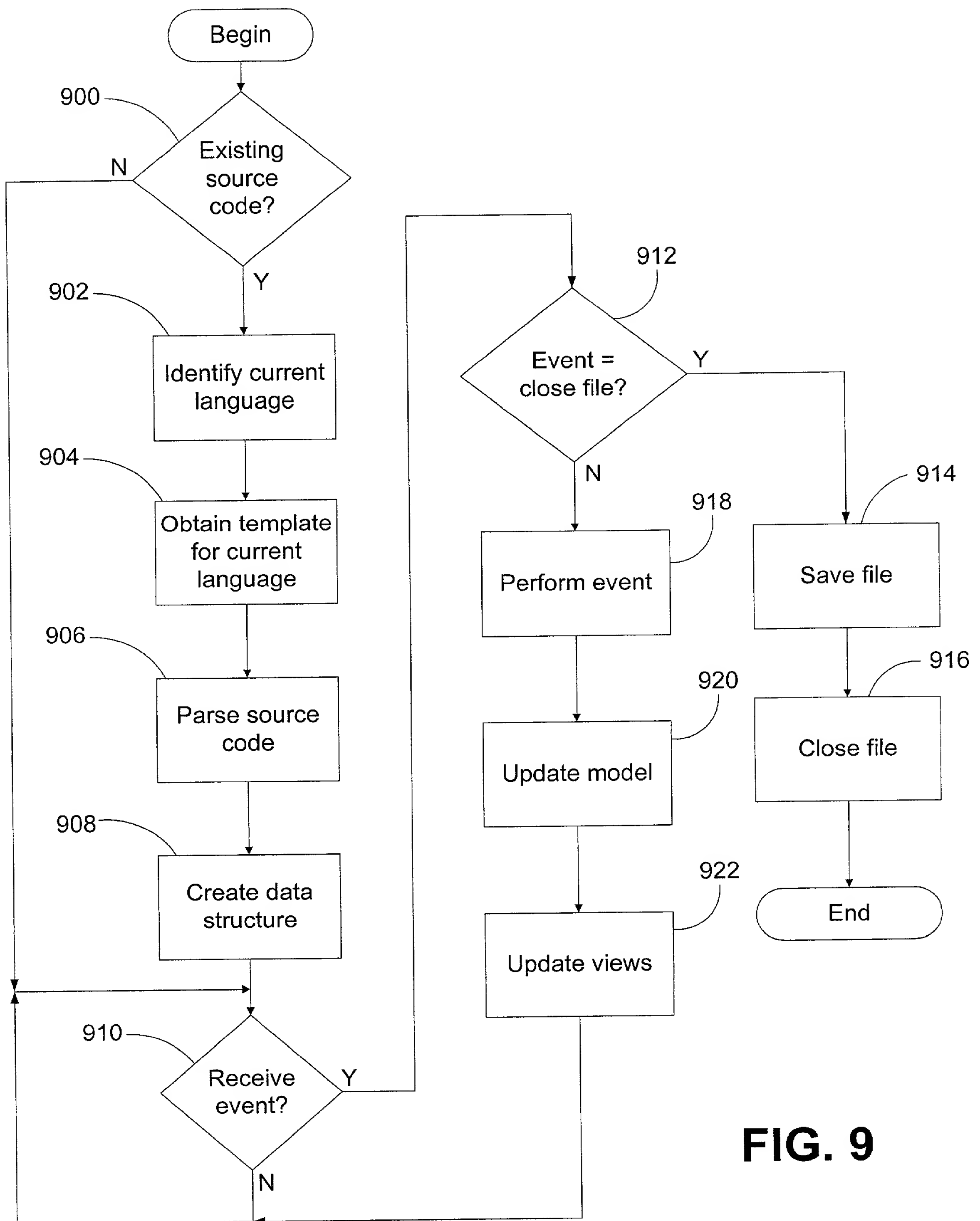


FIG. 9

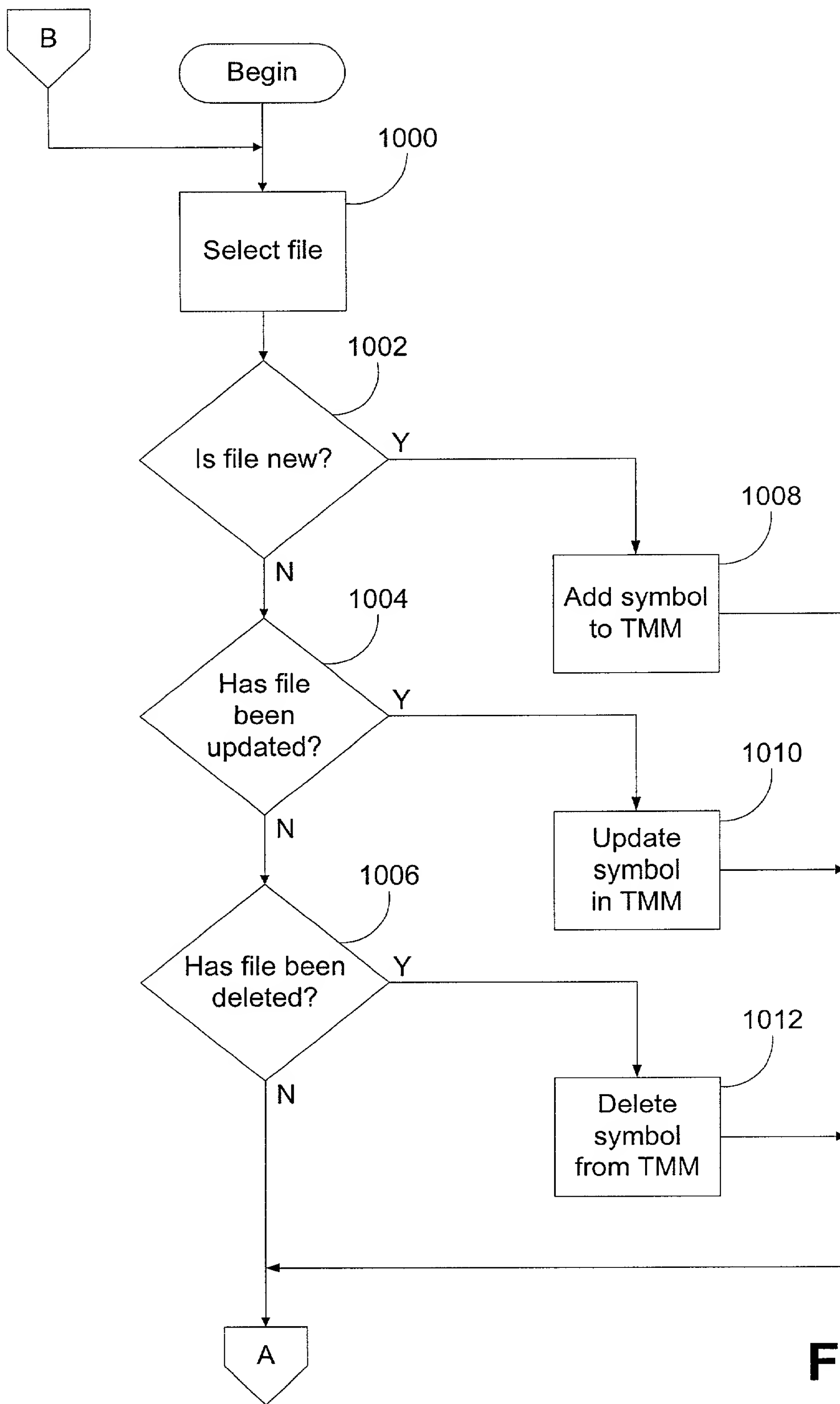


FIG. 10A

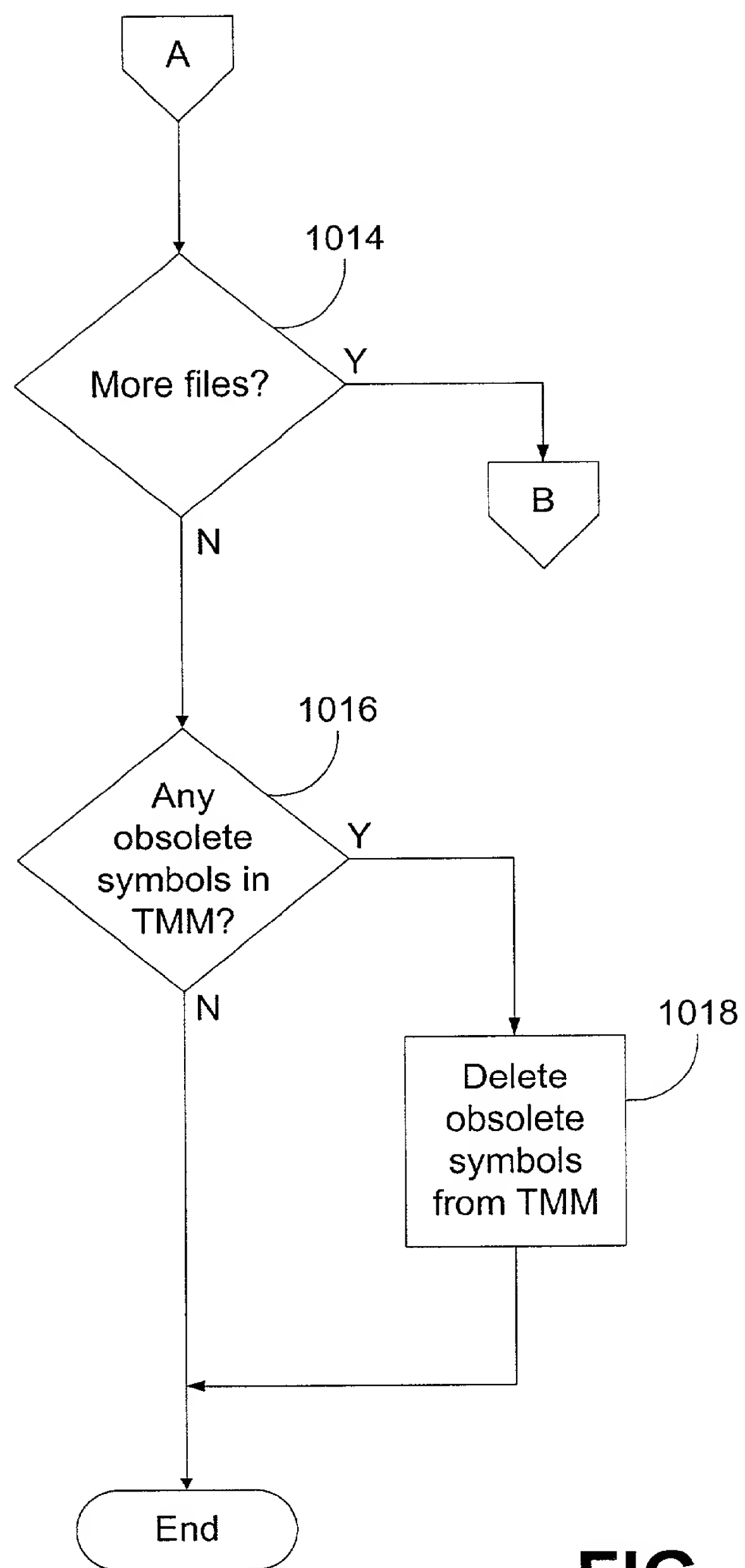


FIG. 10B

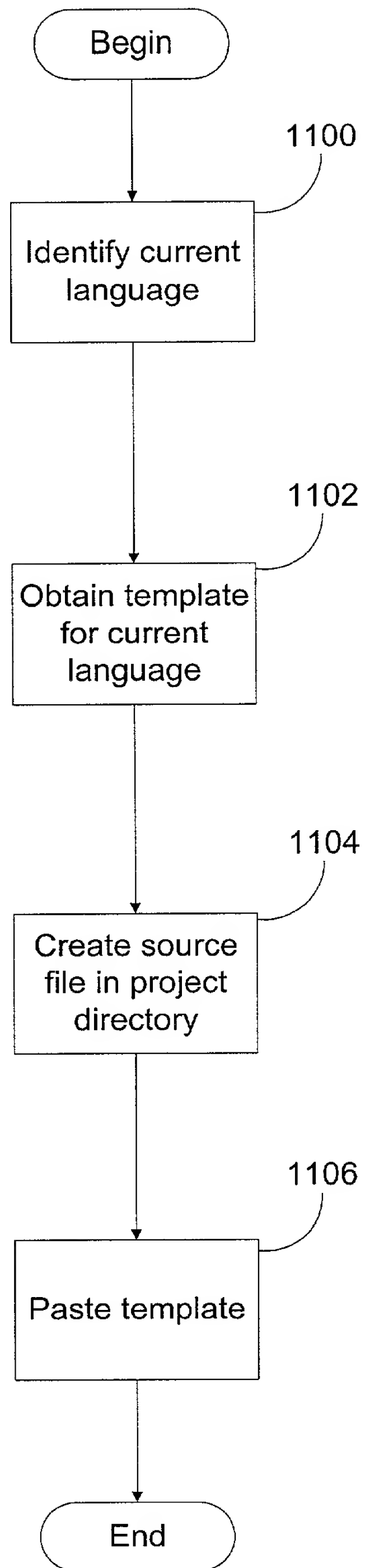


FIG. 11

FIG. 12

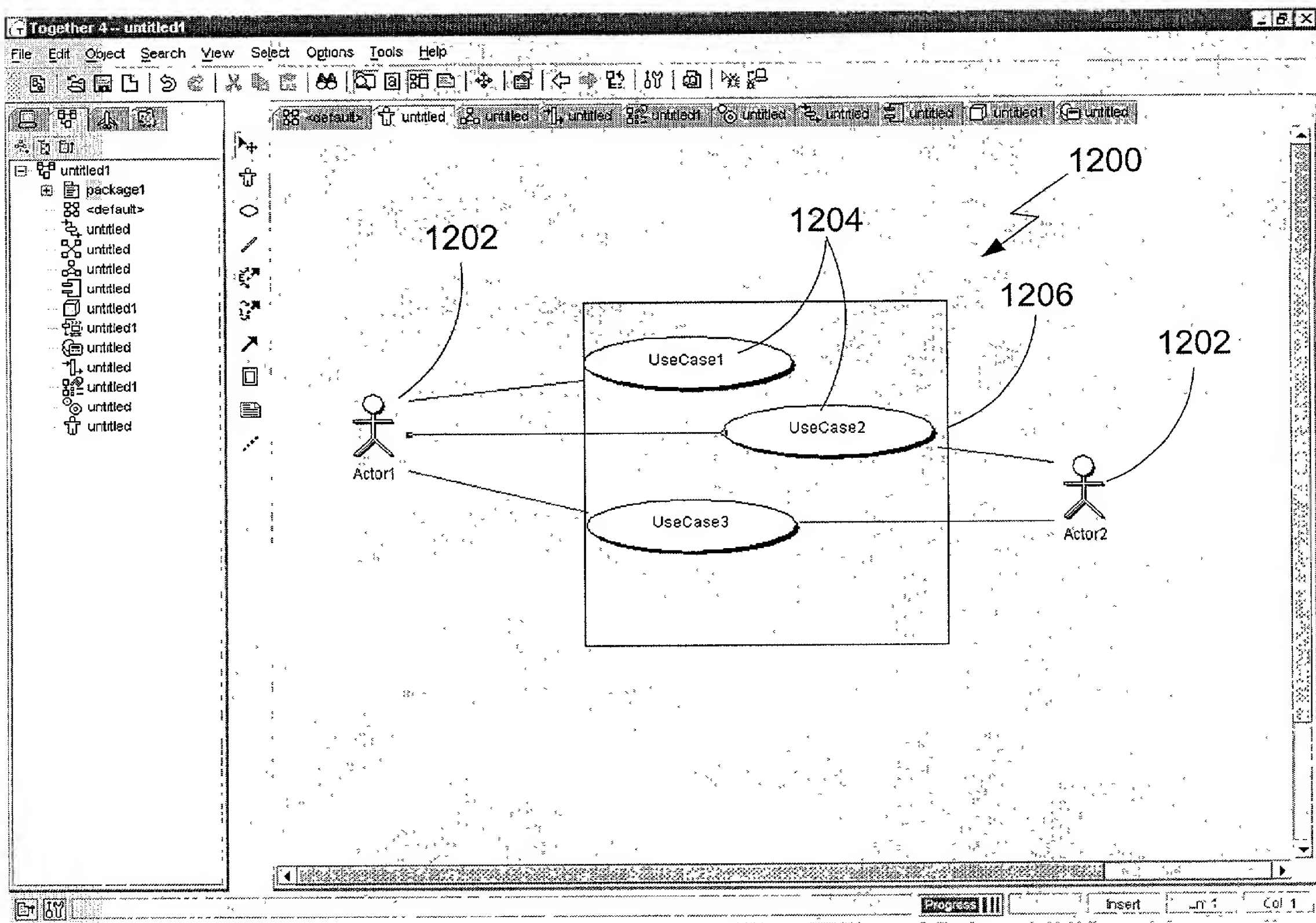


FIG. 12

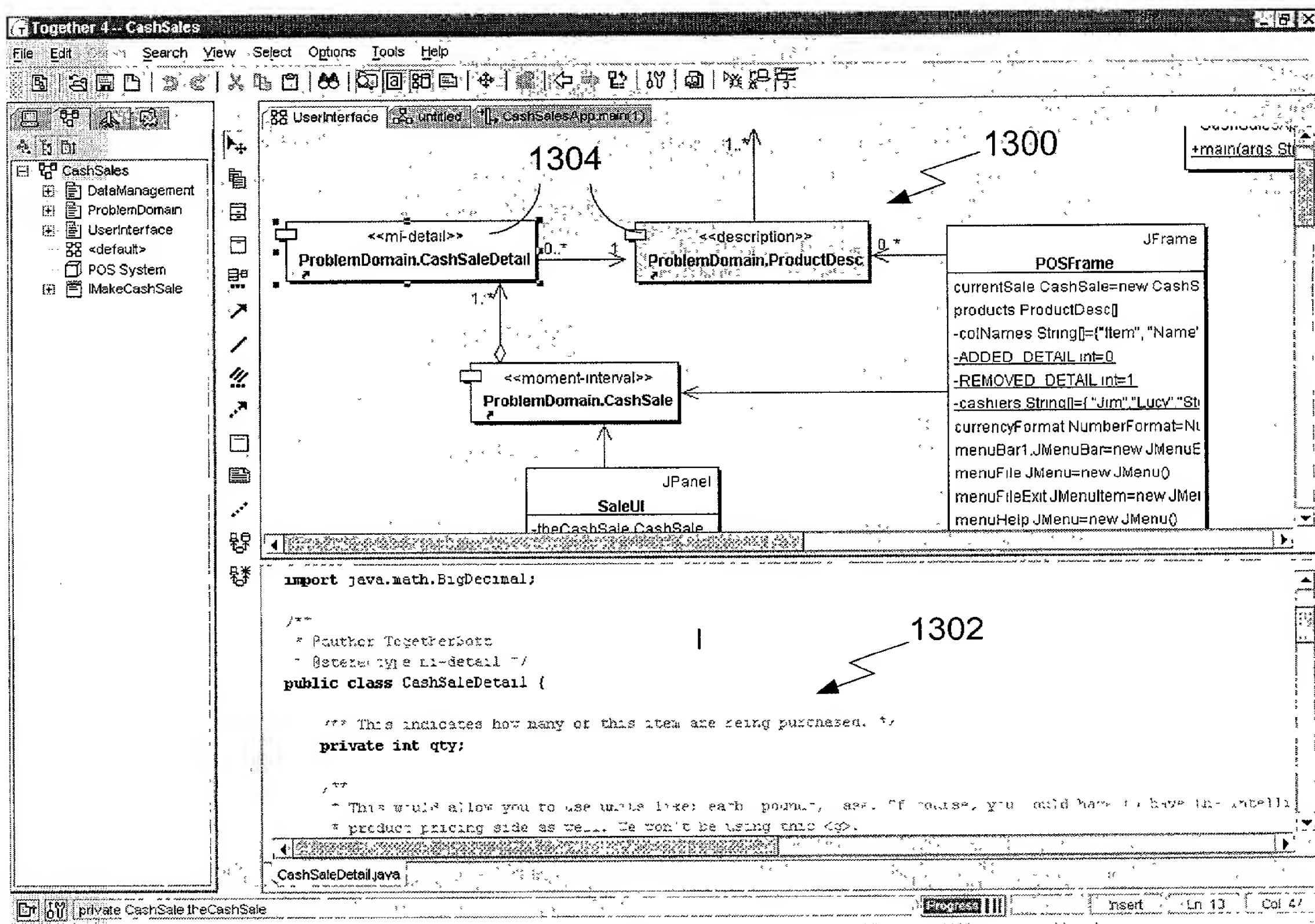


FIG. 13

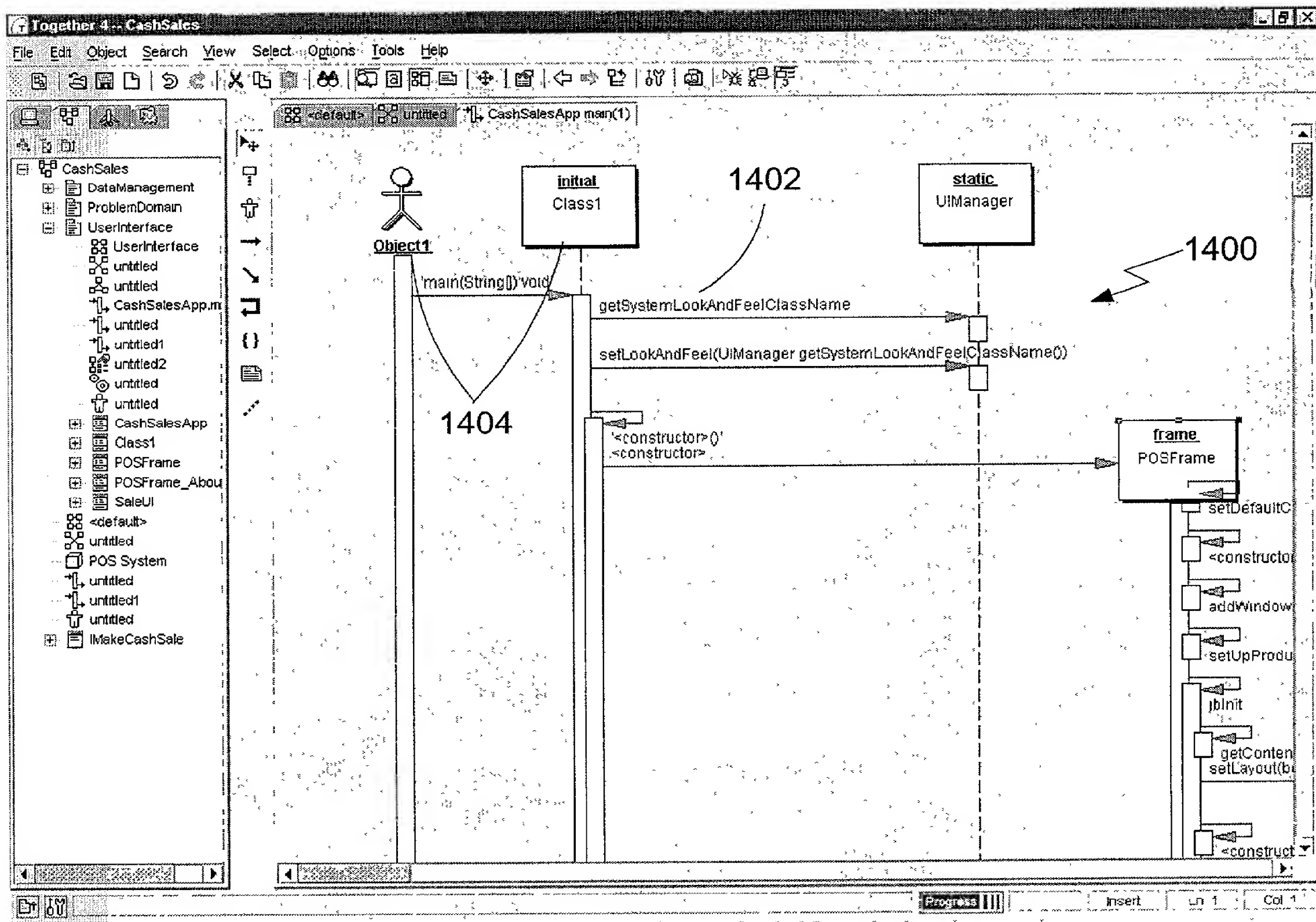


FIG. 14

FIG. 15

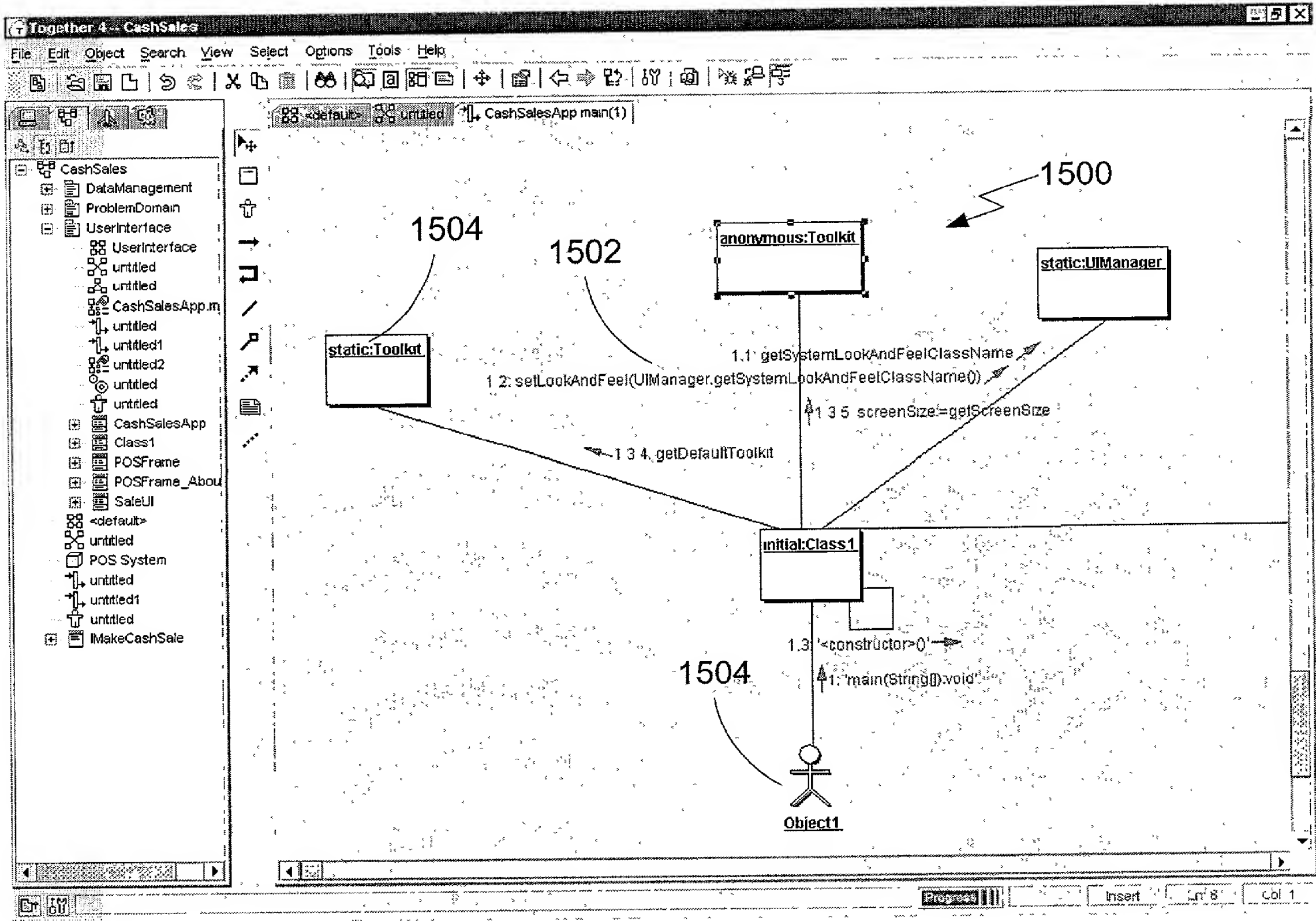


FIG. 15

FIG. 16

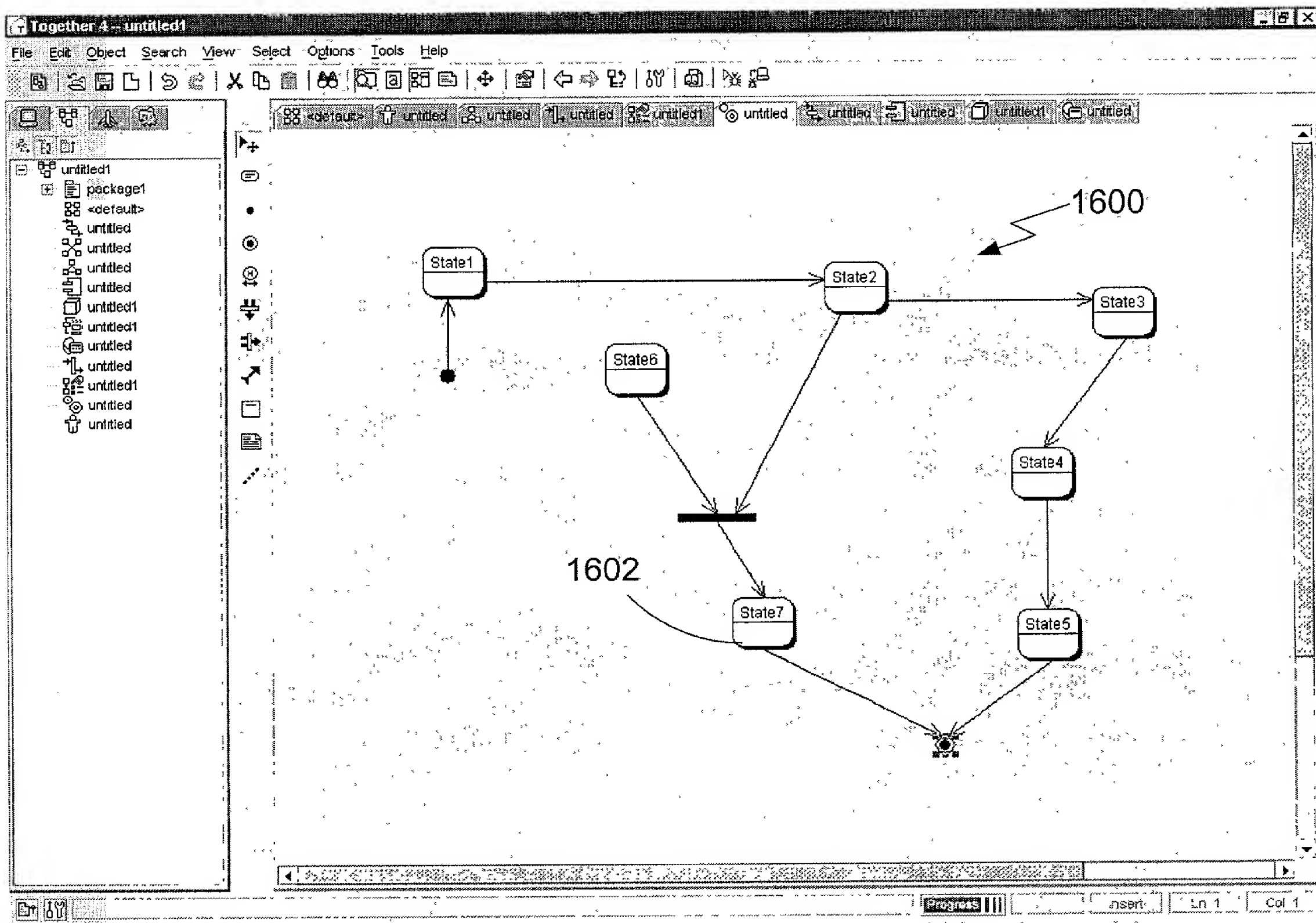


FIG. 16

FIG. 17

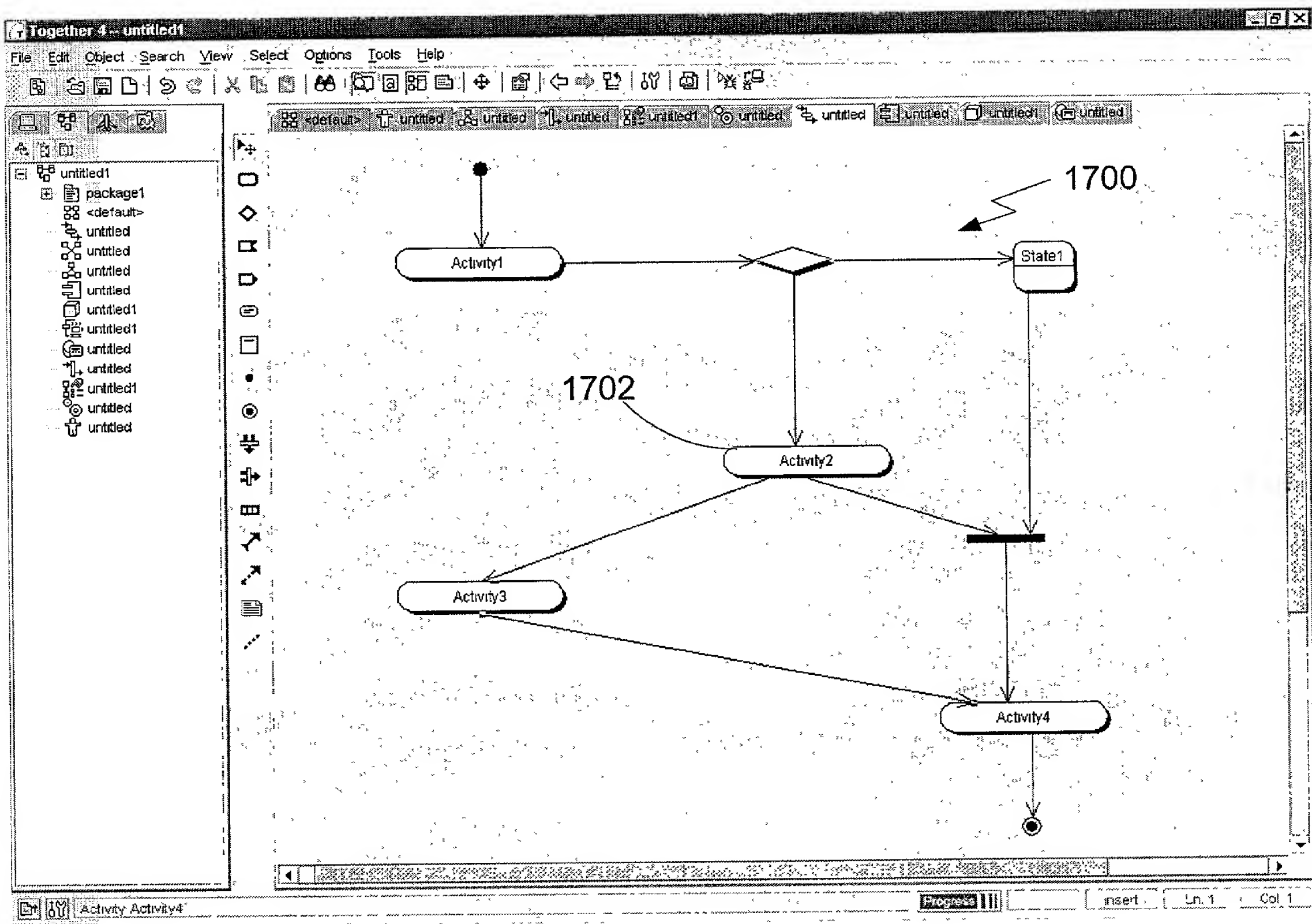


FIG. 17

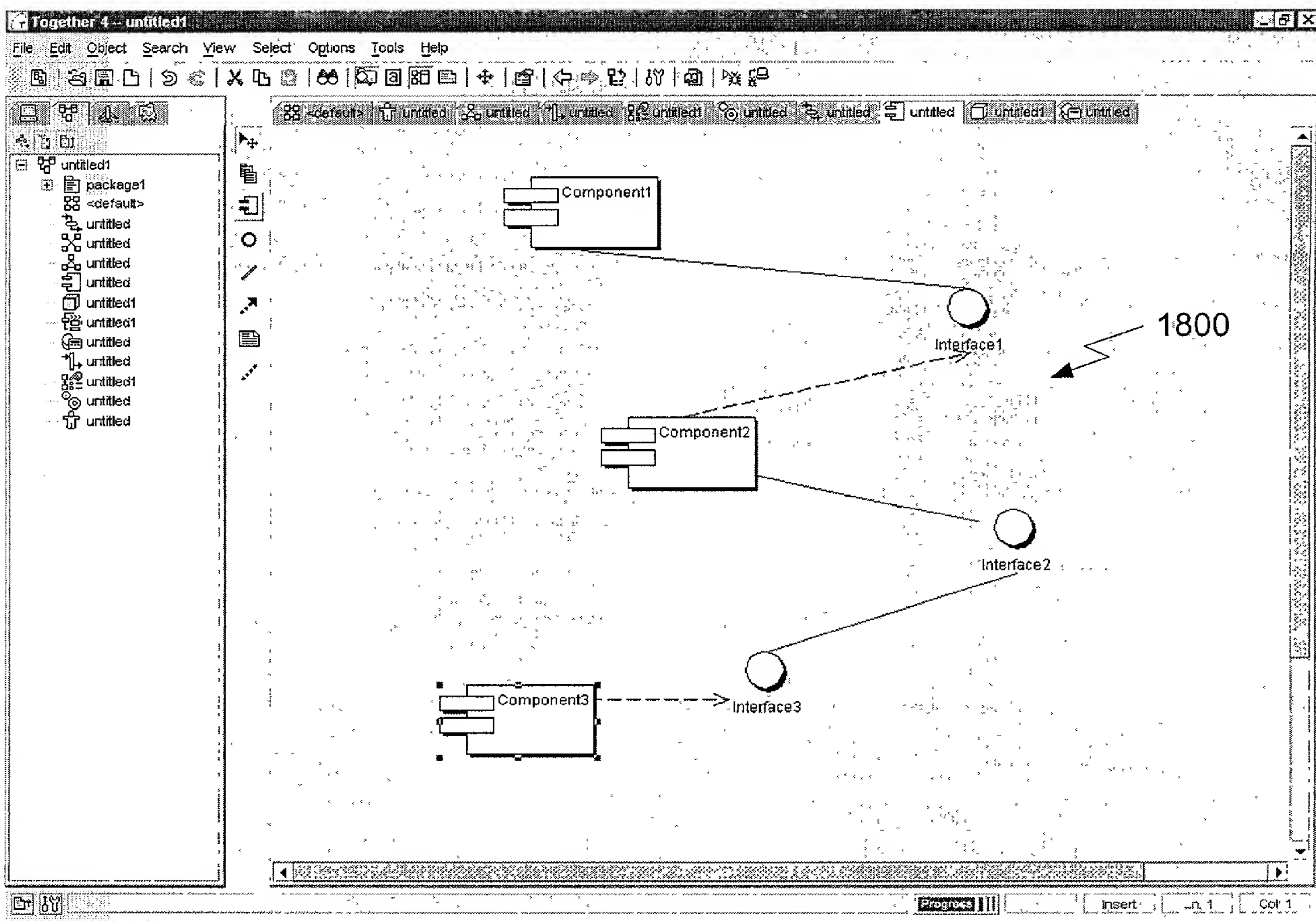


FIG. 18

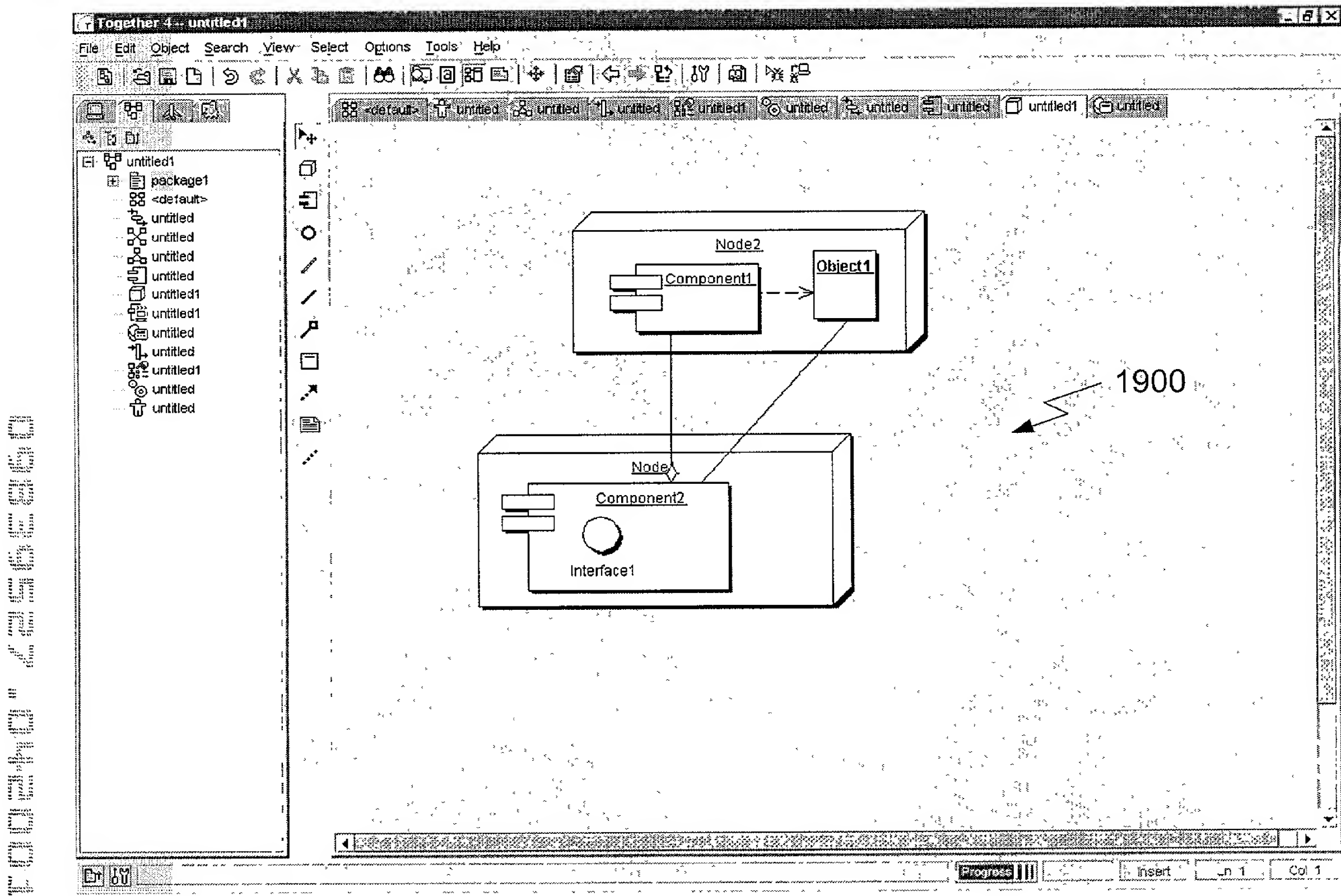


FIG. 19

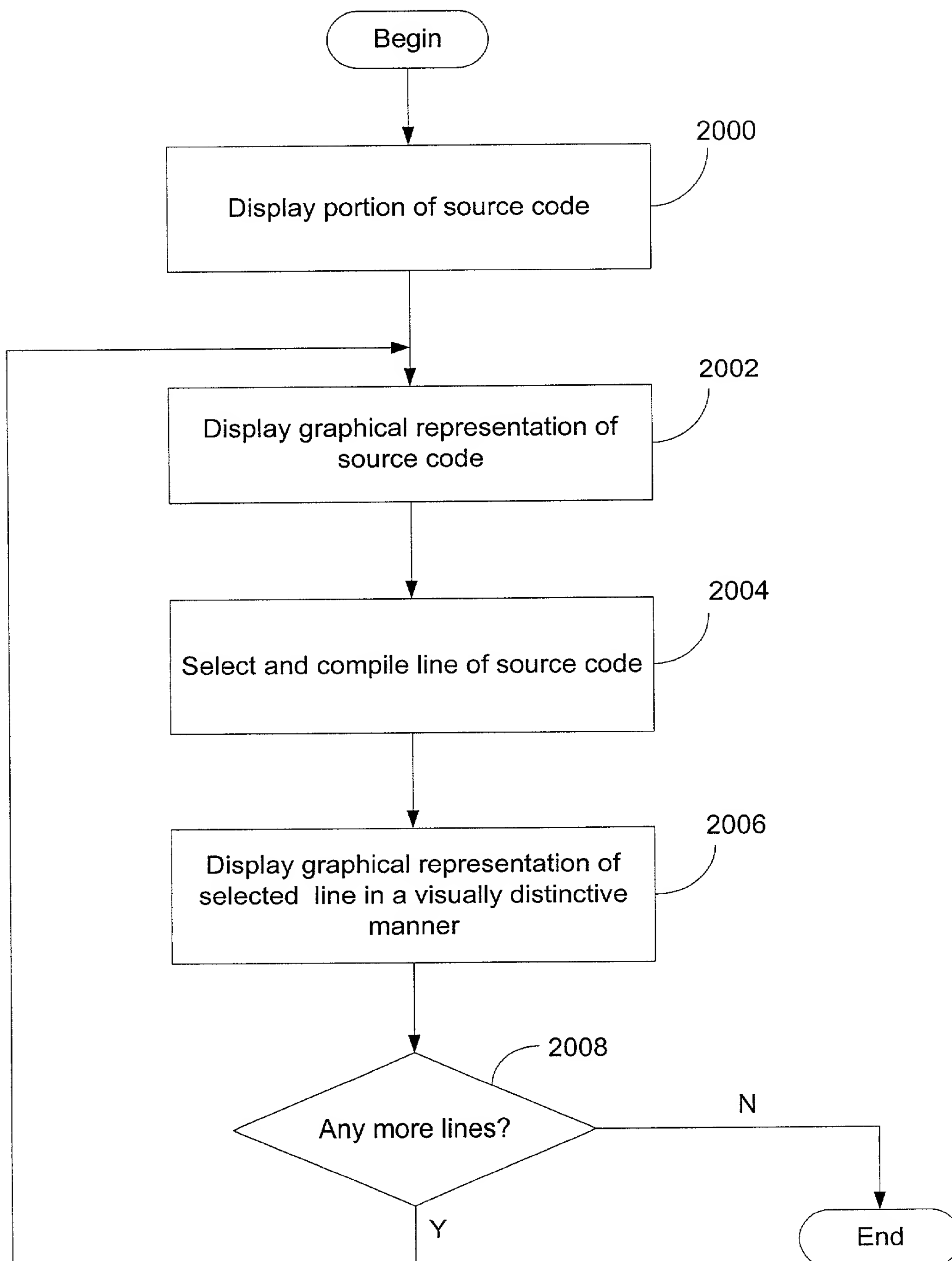


FIG. 20

FIG. 22

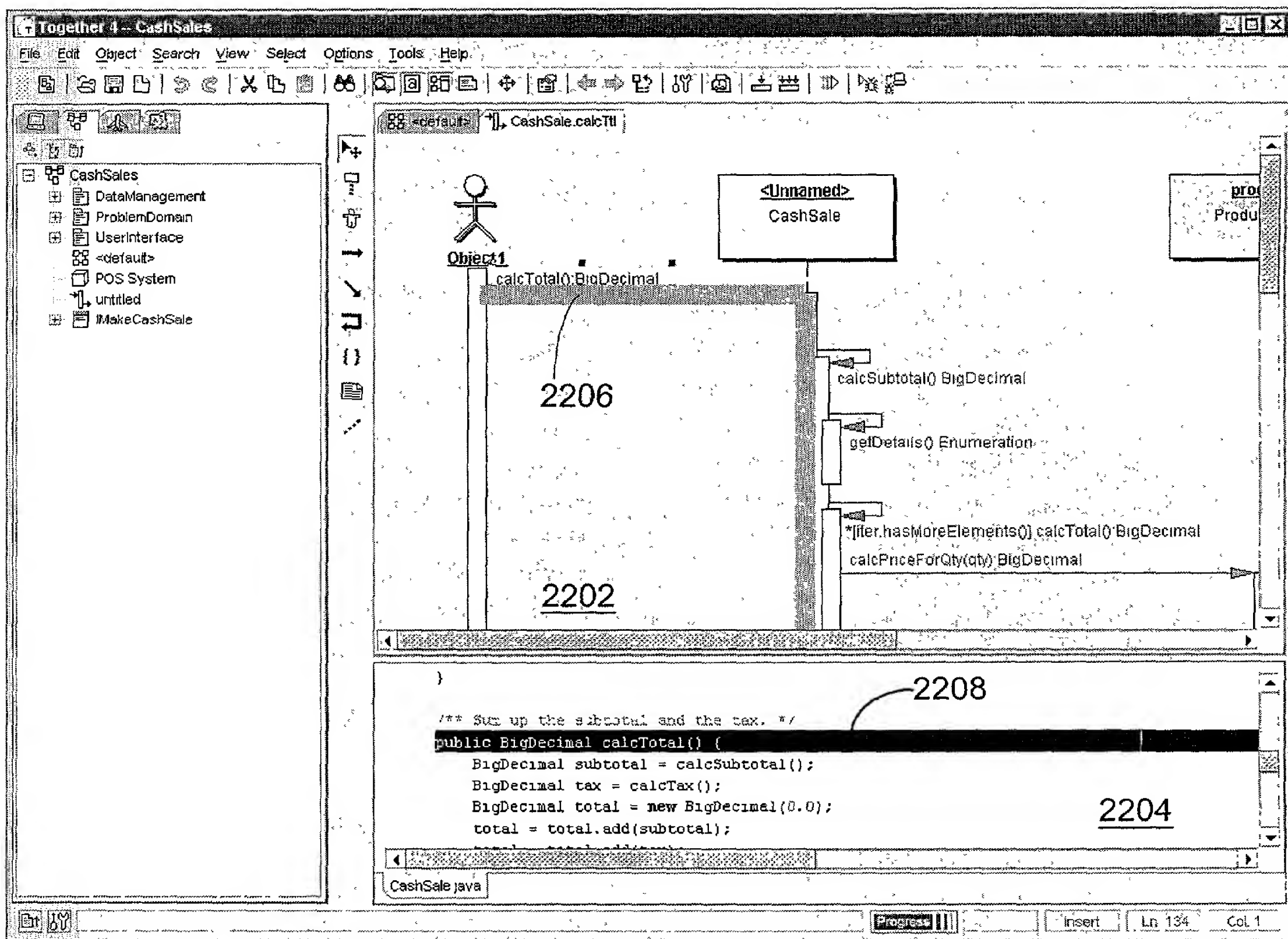


FIG. 22

2200

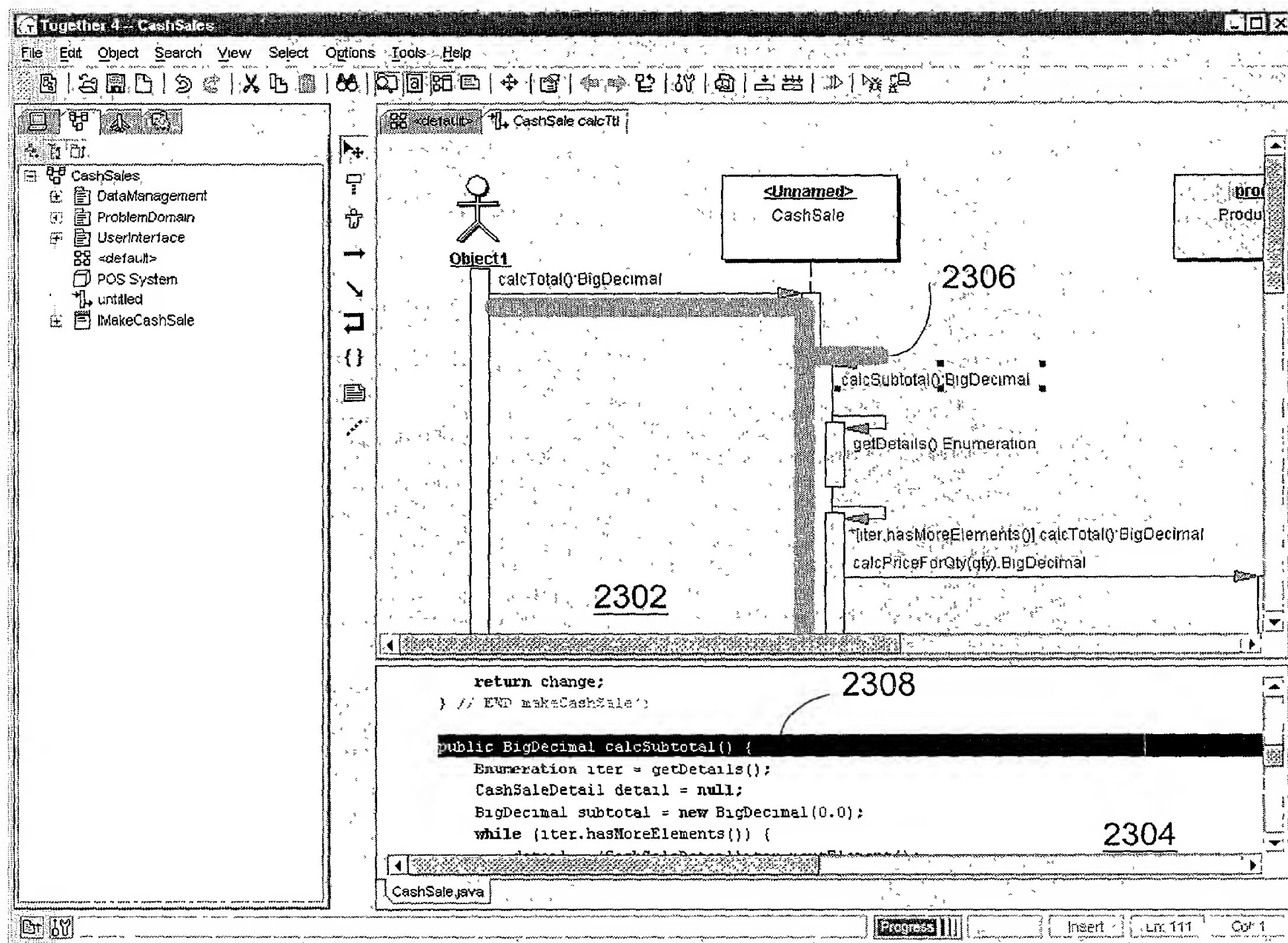


FIG. 23

2300

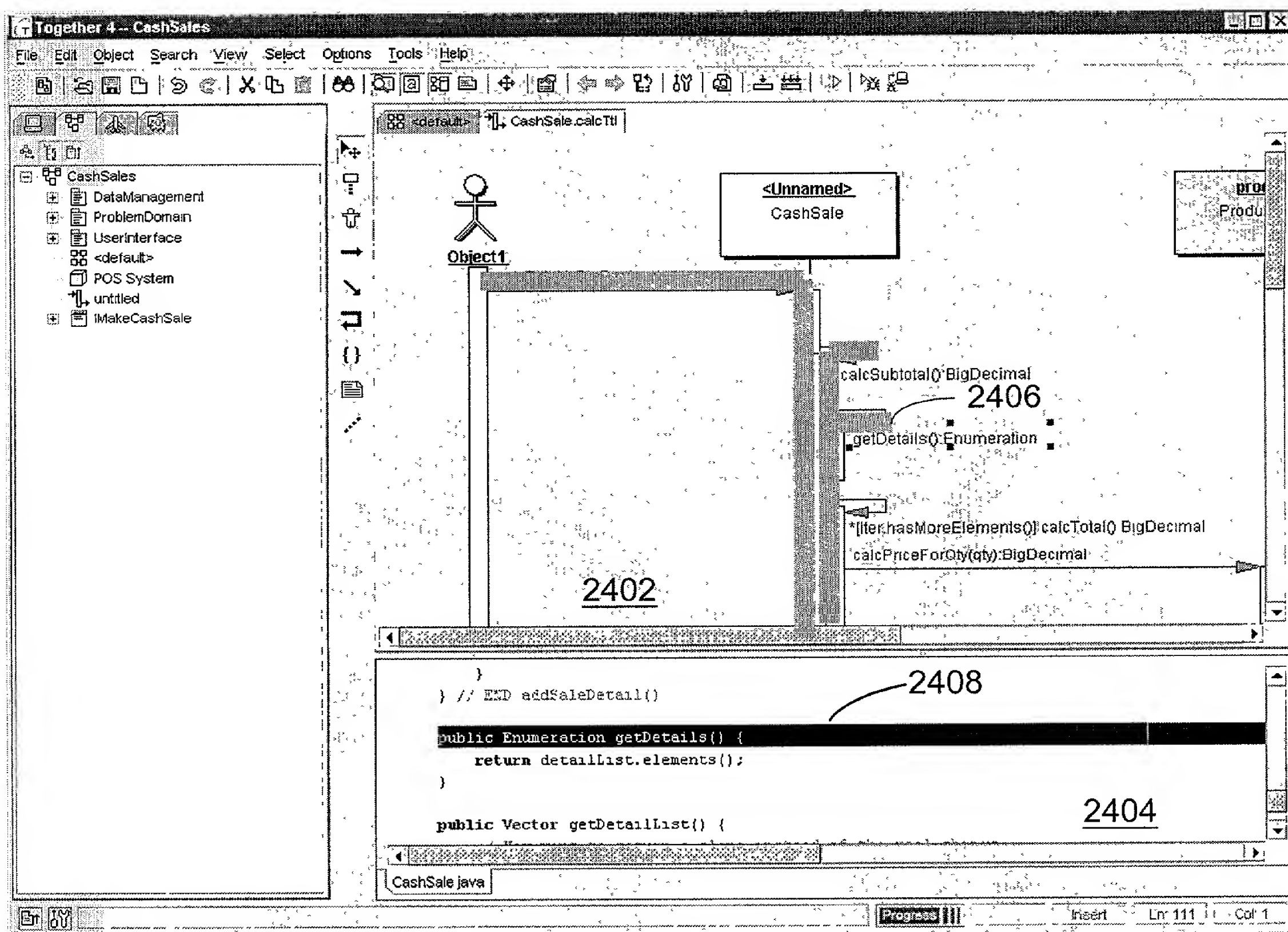
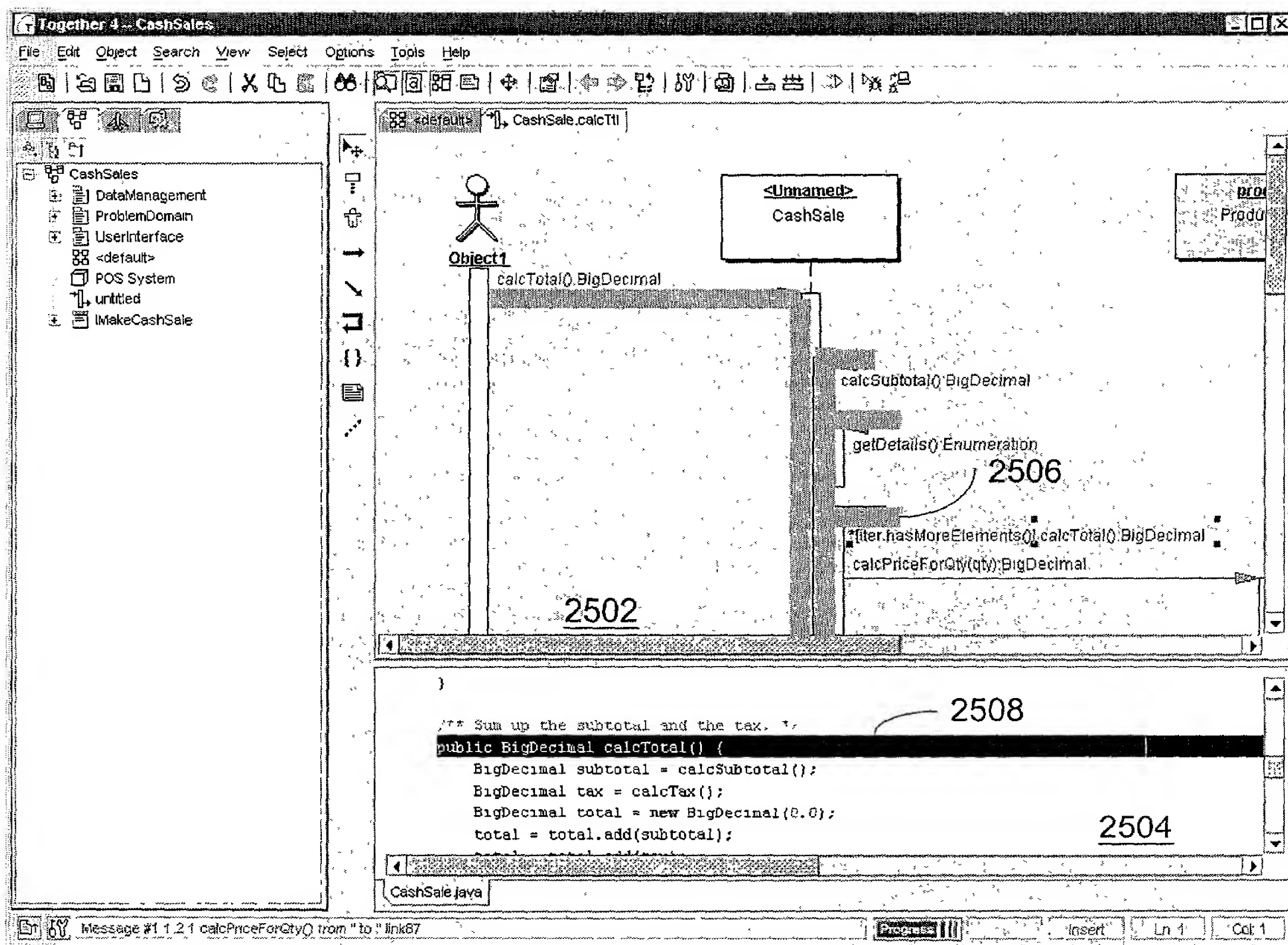


FIG. 24

2400



2500

FIG. 25

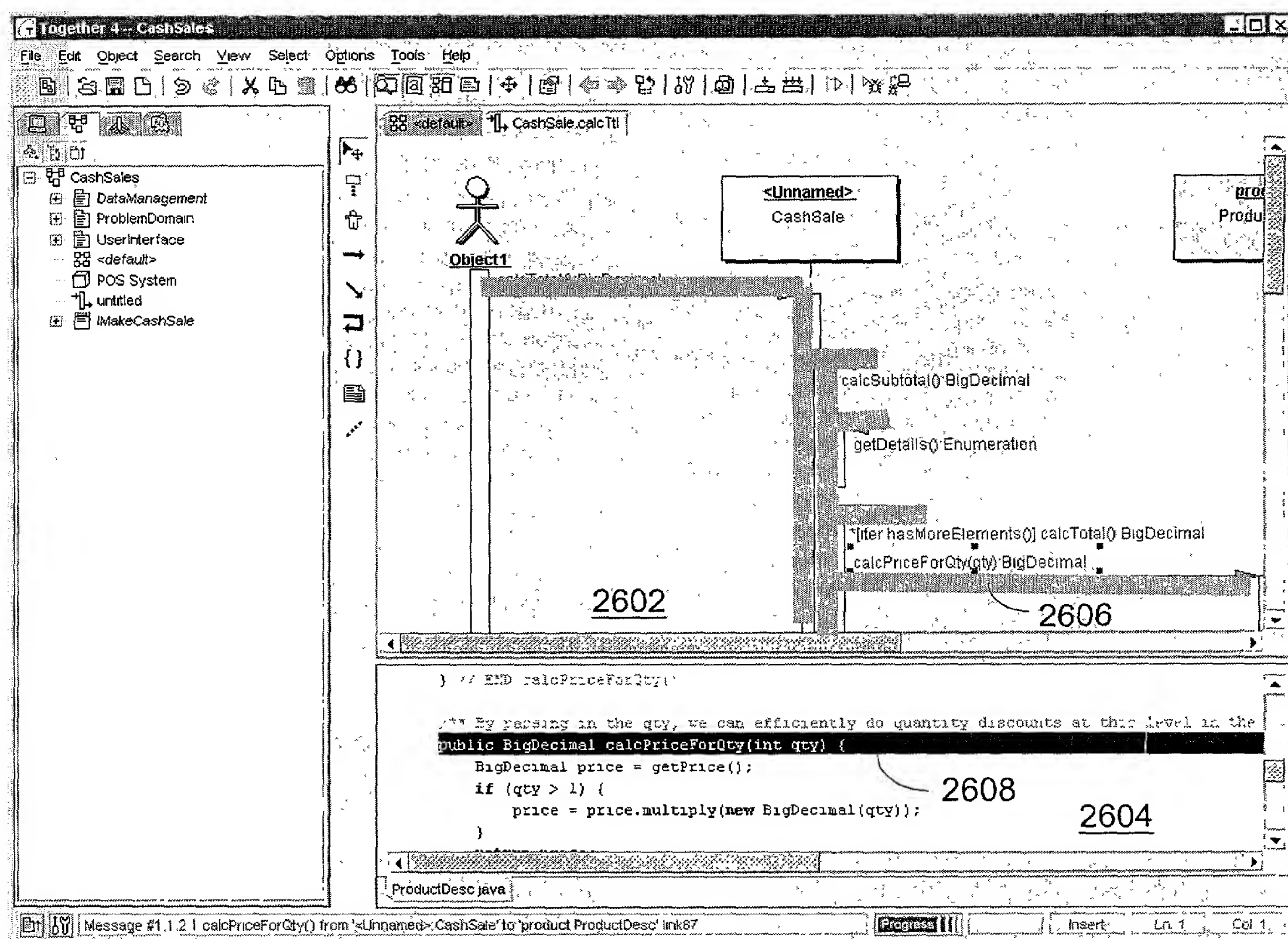


FIG. 26

2600

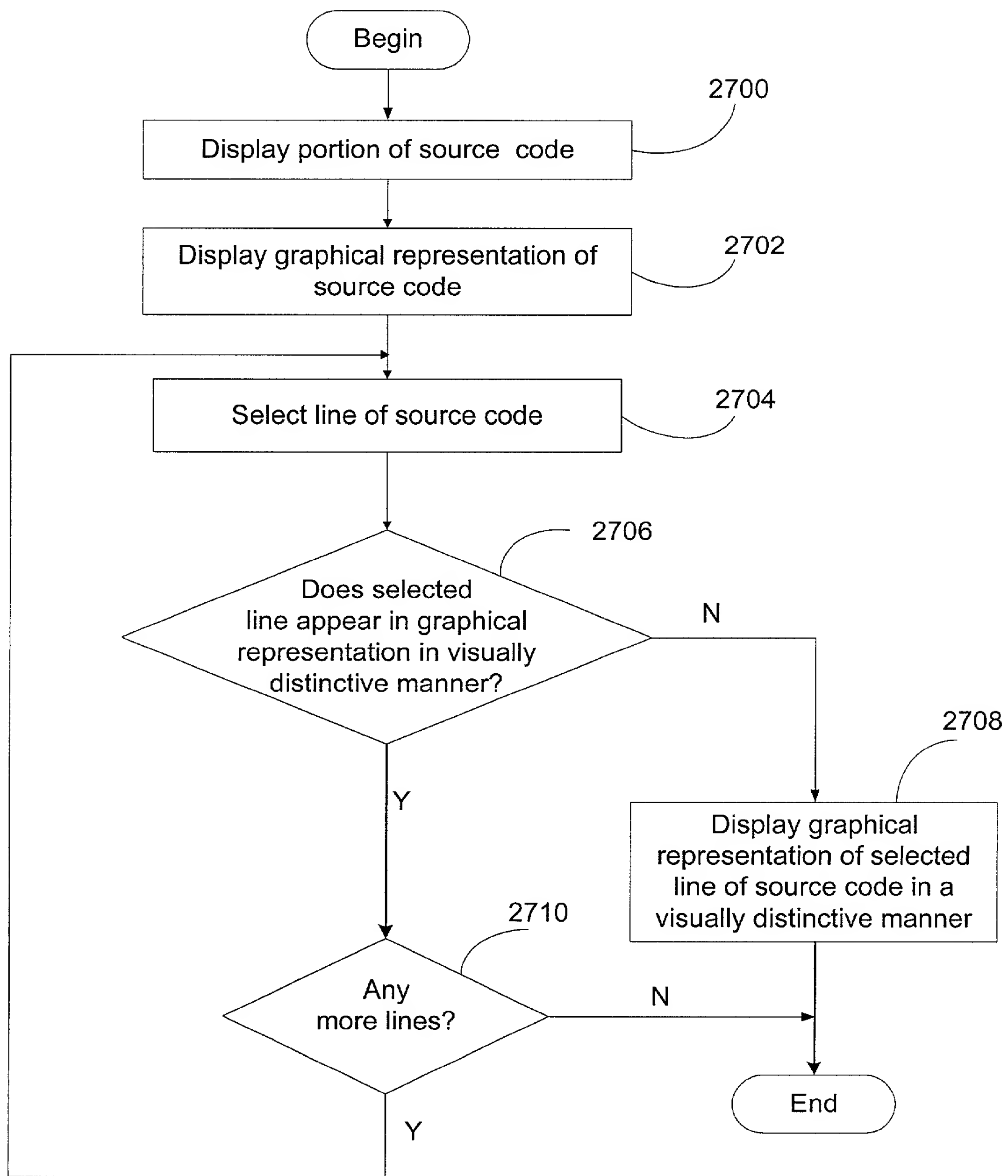


FIG. 27

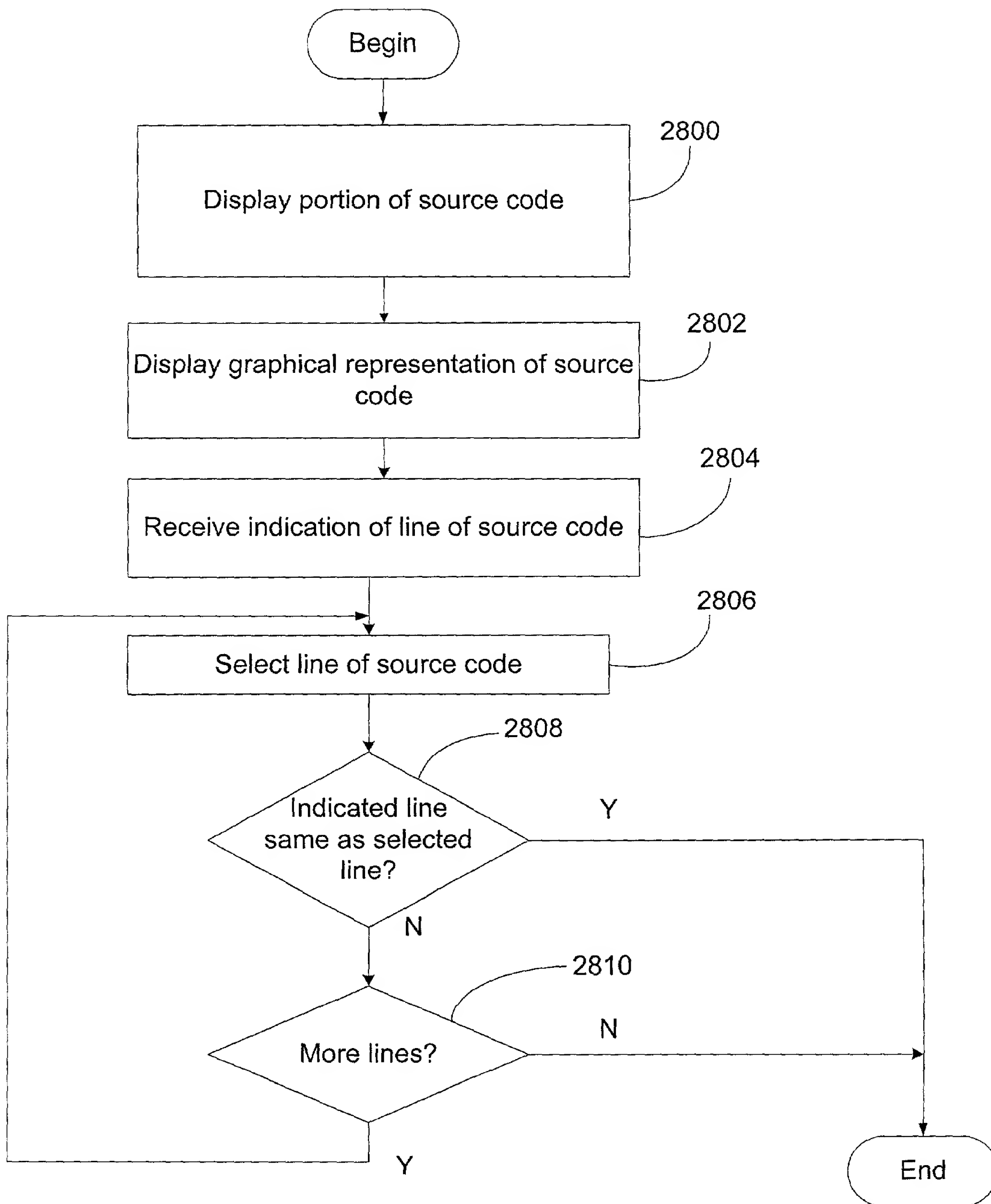


FIG. 28

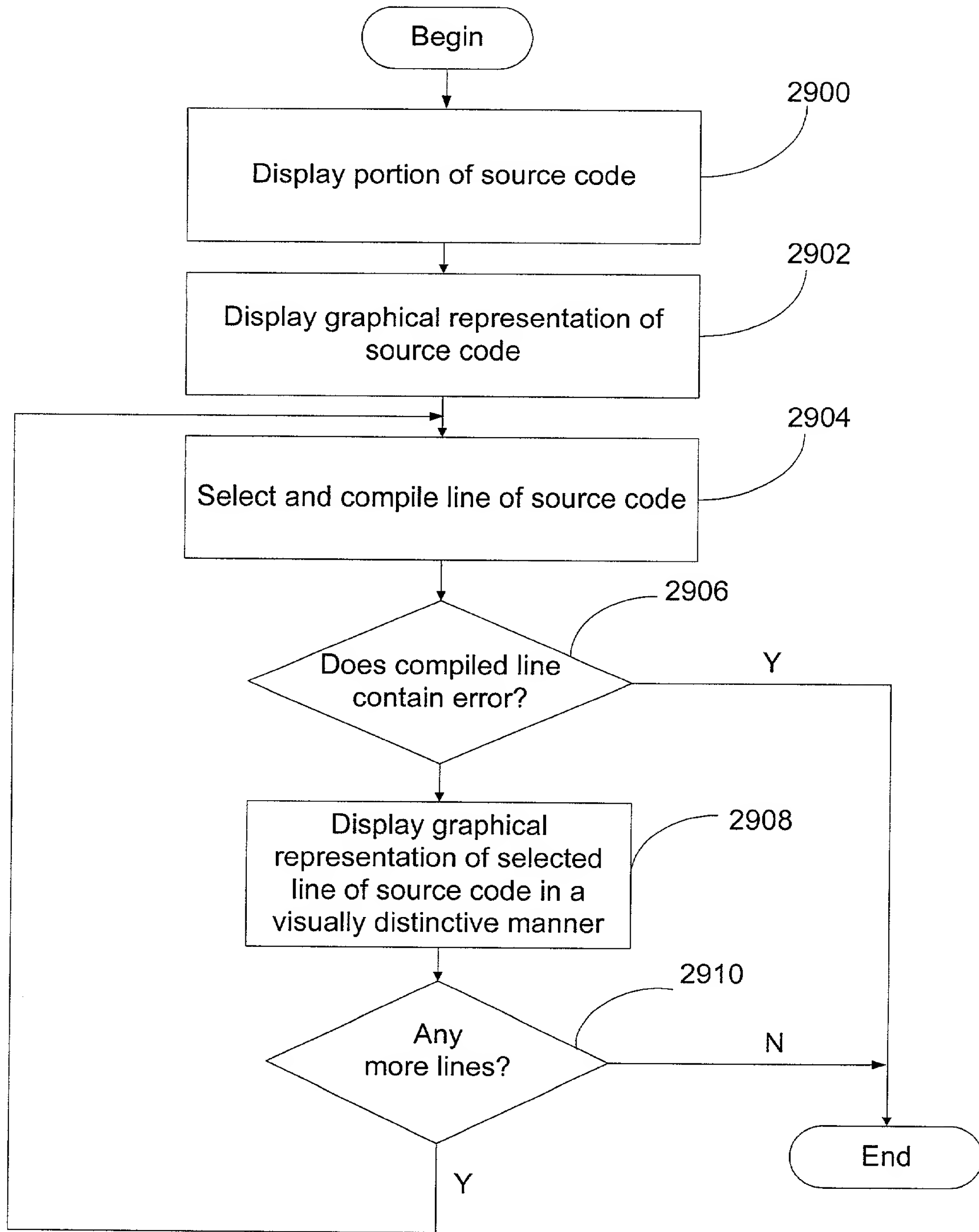


FIG. 29